Summary of Jumper settings AP65-1

CPU Voltage Select

Jumper Settings

JP7	CPU Core Voltage
Open	CPU voltage auto-detection (default)

CPU Core Voltage	JP8 1-2	JP7 3-4	JP7 5-6	JP7 7-8
Auto	Open	Open	Open	Open
2.1V	1-2	Open	Open	Open
2.2V	Open	3-4	Open	Open
2.3V	1-2	3-4	Open	Open
2.4V	Open	Open	5-6	Open
2.5V	1-2	Open	5-6	Open
2.6V	Open	3-4	5-6	Open
2.7V	1-2	3-4	5-6	Open
2.8V	Open	Open	Open	7-8
2.9V	1-2	Open	Open	7-8
3.0V	Open	3-4	Open	7-8
3.1V	1-2	3-4	Open	7-8
3.2V	Open	Open	5-6	7-8
3.3V	1-2	Open	5-6	7-8
3.4V	Open	3-4	5-6	7-8
3.5V	1-2	3-4	5-6	7-8

Selecting the CPU Frequency

JP3	CPU Frequency Ratio	JP6	JP5	CPU External Clock
1-2	3x	1-2	1-2	66MHz
2-3	2.5x	2-3	2-3	60MHz

Intel Pentium Pro	CPU Core Frequency	Ratio	External Bus Clock	JP3	JP6 & JP5
P6 150	150MHz =	2.5x	60MHz	2-3	2-3 & 2-3
P6 166	166MHz =	2.5x	66MHz	2-3	1-2 & 1-2
P6 180	180MHz =	3x	60MHz	1-2	2-3 & 2-3
P6 200	200MHz =	3x	66MHz	1-2	1-2 & 1-2

Enable/Disable Onboard Super I/O

JP18	Onboard Super I/O
1-2	Enable (default)
2-3	Disable

Enable/Disable PS/2 Mouse

JP20	PS/2 Mouse
1-2	Enable (default)
2-3	Disable

Clearing CMOS

JP14	Function
1-2	Normal operation (default)
2-3	Clear CMOS

Last Updated: 2004/07/15